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Listing of Claims:

Please Amend the claims as follows:

1-40. (Cancelled)

41. (Currently Amended) A method of ~~customizing a selection of stations~~ selecting a station among a plurality of stations, comprising the steps of:

receiving a plurality of stations, each station comprising a digitally encoded stream containing

designations representative of a work of authorship over a global communication network, said

global communication network having a plurality of stations;

decoding a selected station from among the plurality of stations;

comparing the decoded station with a user designated work of authorship to determine an indication that the user designated work of authorship is contained in the decoded station; and

alerting a user to a station that contains the user designated work of authorship; and;

wherein the global communication network comprises a digital satellite audio radio network.

42. (Previously Presented) The method of claim 41, wherein the step of comparing the decoded station with a user designated work of authorship further comprises the step of storing the designation representative of a work of authorship of the decoded station in a memory.

43. (Currently Amended) A method of selecting an audio or video digital broadcast among two or more audio or video digital broadcast stations, comprising the steps of:

receiving a digitally encoded stream of at least two broadcast stations over a global communication network, wherein at least one broadcast station contains a station designation of a work of authorship as an indication of a work of authorship contained in a signal from the broadcast station;

decoding a broadcast station;
providing a user designation of a work of authorship;
storing the user designation of a work of authorship in a memory;
comparing the user designation of a work of authorship with the station designation of a work of authorship at 0.01 second to 3 minute intervals;
alerting a user of desired content if a user designation of a work of authorship matches a station

designation of a work of authorship; and;

wherein the global communication network comprises a digital satellite audio radio network.

44. (Cancelled)

45. (Previously Presented) The method of claim 43, further comprising the steps of providing and recording desired content.

46. (Previously Presented) The method of claim 45, wherein the desired content is recorded in a MPEG or .WAV format.

47. (Currently Amended) The method of claim 44 43, wherein the station designation of a work of authorship is provided to the user prior to a broadcast of the work of authorship.

48. (Currently Amended) The method of claim 44 43, wherein the work of authorship is selected from a group comprising songs, books, movies, movie shorts, educational works, sports events.

49. (Currently Amended) The method of claim 44 43, wherein the designation of a work of authorship is selected from the group comprising titles, segments of titles, key phrases and key words.

50. (Currently Amended) The method of claim 44 43, wherein the user has the ability to listen to the work of authorship.

51. (Currently Amended) The method of claim 44 ~~43~~, ~~wherein the step of selectively storing the user designation of a work of authorship in a memory comprises further comprising the step of saving a work of authorship, in real-time, as the work of authorship is received.~~

52. (Currently Amended) A device for receiving digital audio radio signals and selecting channels containing user desired content, comprising:

a receiver for receiving over a global communication network a digitally encoded stream of at least two broadcast stations, wherein at least one station broadcast contains a designation of a work of authorship as an indication of content of the station broadcast;

a decoder for selectively decoding a station broadcast;

a user interface for a user to selectively store a user designation of a work of authorship in a

memory; ~~and~~

a general purpose computer programmed to compare the user designation of a work of authorship

with a station designation of a work of authorship at 0.01 second to 3 minute intervals

and to alert a user of desired content if a stored designation of a work of authorship

matches the designation of a work of authorship in the at least one broadcast station; ~~and~~

wherein the global communication network comprises a digital satellite audio radio network

53. (Previously Presented) The device of claim 52, further comprising a recording media for recording the user desired work of authorship in real time as it is provided over the global communication network.

54. (Cancelled)

55. (Currently Amended) The device of claim 54 ~~52~~, ~~farther~~further comprising a recording media for recording the user desired work of authorship in real time as it is provided over the global communication network.

56. (Previously Presented) The device of claim 55, wherein the recording media includes a hard drive, and/or a floppy drive, and/or an optical drive.
57. (Previously Presented) The device of claim 56, wherein the user desired work of authorship is recorded in an MPEG or .WAV format.
58. (Currently Amended) The device of claim ~~54~~ 52, wherein the work of authorship is selected from a group ~~comprising~~ consisting of songs, books, movies, movie shorts, educational works, and sports events.
59. (Currently Amended) The device of claim ~~54~~ 52, wherein the designation of a work of authorship is selected from a group ~~comprising~~ consisting of titles, segments of titles, key phrases and keywords.
60. (Currently Amended) The device of claim ~~54~~ 52, wherein the user interface comprises a device for a user to store a user designation of a work of authorship in a memory by saving the decoded station broadcast as the decoded station broadcast is received at the receiver.
61. (Currently Amended) A method of selecting a satellite audio radio channel, comprising the steps of:
- receiving one or more digital satellite audio radio channels;
- comparing information on one or more of the received digital satellite audio radio channels with a user designated work of authorship to determine whether the user designated work of authorship is ~~or will be~~ playing on one or more of the digital satellite audio radio channels; and
- alerting a user to a satellite radio channel that is ~~or will be~~ playing the user designated work of authorship.
62. (Currently Amended) The method of claim 61, further comprising ~~the step of~~ decoding a radio channel from among the one or more digital radio channels.
63. (Currently Amended) The method of claim ~~62~~ 61, wherein the information compared with the user designated work of authorship is information from ~~the a~~ a decoded radio channel.

64. (Currently Amended) The method of claim 61, wherein the information on the one or more radio channels comprises data indicating the particular work of authorship that is ~~or will be~~ playing on one or more of the digital radio channels.

65. (Cancelled)

66. (Cancelled)

67. (Cancelled)

68. (Cancelled)

69. (Cancelled)

70. (Cancelled)

71. (Cancelled)

72. (Cancelled)

73. (Cancelled)

74. (Currently Amended) A receiver, comprising: a mobile general purpose computer adapted to receive one or more digital satellite audio radio broadcast channels, the general purpose computer also receiving data indicating what is being played on each of channel; wherein the general purpose computer includes a memory, the memory includes a playlist of user designated works of authorship and the general purpose computer is adapted to change channels to a specific broadcast channel if the data ~~indicating~~ of any one channel matches a user designated work of authorship in the playlist.

75. (Currently Amended) A method of selecting a radio station, comprising the steps of:

using a receiver to receive one or more digital satellite audio radio stations and data wherein the data indicates what work of authorship is being played on the one or more digital satellite audio radio stations;

inputting a designation of a desired work of authorship into a memory of a general purpose computer, wherein the general purpose computer is adapted to monitor the data received by the receiver;

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using the general purpose computer to monitor the data; and
receiving an alert when the data matches the input designation of the desired work of
authorship indicating that the desired work of authorship is being played on one or more
of the digital satellite audio radio stations.

76. (New) A method of selecting a satellite audio radio channel, comprising the steps
of:

receiving information from a satellite that indicates which works of authorship are being
broadcast on each channel of at least 100 digital satellite audio radio channels;

comparing the information with a user designated work of authorship to determine
whether the user designated work of authorship is playing on one or more of the digital
satellite audio radio channels; and

alerting a user to change to the one or more of the digital satellite audio radio channels
playing the user designated work of authorship when the information of one or more of
the at least 100 channels corresponds to the user designated work of authorship.

77. (New) The method of claim 76, further comprising simultaneously receiving the
information from a terrestrial repeater of the information from a satellite, wherein the
information from the terrestrial repeater also indicates which works of authorship are
being broadcast on each channel of at least 100 digital satellite audio radio channels.

78. (New) The method of claim 76, further comprising positioning a receiver adapted
to receive at least 100 digital satellite audio channels in a vehicle.

79. (New) The method of claim 76, wherein the user designated work of authorship
comprises a title.

80. (New) The method of claim 76, wherein the user designated work of authorship
comprises an artist.

81. (New) The method of claim 78, wherein the vehicle comprises a car.